PTO/SB/05 (08-03)
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	1875.3970001	0
First Inventor	Baer et al.	PT
Title	Television Functionality on a Chip	U.S.
Express Mail Label No.	n/a	N

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(Only for n	new nonprovisional	applications under 37 CFR 1.53(b))	Express Mail Label No.	Mail Label No. n/a				
See MPEP c		ION ELEMENTS ming utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450			228		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 30] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets]  5. Oath or Declaration [Total Sheets]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d))     (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)     Signed statement attached deleting inventor(s)     name in the prior application, see 37 CFR     1.63(d)(2) and 1.33(b).  6. X Application Data Sheet. See 37 CFR 1.76			9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other: Authorization under 37CFR 1.136(a)(3)					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:  Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
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Name (Print/Type)   Michael D. Specht   Registration No. (Attorney/Agent)   54,463								
Signature	m-U	7 Salt		Date	33	54		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





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March 3, 2004

WRITER'S DIRECT NUMBER: (202) 772-8756 **INTERNET ADDRESS:** MSPECHT@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. (to be assigned); Filed: (herewith) **Television Functionality on a Chip** For:

Inventors:

Baer et al.

Our Ref:

1875.3970001

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- Utility Patent Application Transmittal Form (PTO/SB/05);
- 2. Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3);
- 3. U.S. Utility Patent Application entitled:

## Television Functionality on a Chip

and naming as inventors:

David A. BAER Jeff TINGLEY Aleksandr MOVSHOVICH **Brad GROSSMAN** Brian F. SCHONER Chengfuh Jeffrey TANG Chuck MONAHAN Darren D. NEUMAN David Chao Hua WU

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

## Commissioner for Patents March 2, 2004 Page 2

Francis CHEUNG Greg A. KRANAWETTER Hoang NHU Hsien-Chih Jim TSENG Iue-Shuenn CHEN James D. SWEET Jeffrey S. BAUCH Keith LaRell KLINGLER Patrick LAW Rajesh MAMIDWAR Dan SIMON Sang Van TRAN Shawn V. JOHNSON Steven T. JAFFE Thu T. NGUYEN **Ut NGUYEN** Yao-Hua Steven TSENG **Brad DELANGHE** Ben GEISE Jason DEMAS Lakshman RAMAKRISHNAN Sandeep BHATIA Guang-Ting SHIH Tracy C. DENK

### the application comprising:

- a. an Application Data Sheet (37 C.F.R. § 1.76);
- b. a specification containing:
  - i. 23 pages of description prior to the claims;
  - ii. 6 pages of claims (34 claims);
  - iii. a one (1) page abstract;
- c. 2 sheets of drawings: (Figures 1 and 2); and
- 4. Two (2) return postcards.

Correspondence should be sent to Customer Number 26111.

Commissioner for Patents March 2, 2004 Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

MULD. The

Michael D. Specht

Attorney for Applicants

Registration No. 54,463

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Baer et al.

Appl. No.: (to be assigned)

Filed: (herewith)

For: Television Functionality on a Chip

Confirmation No.: (to be assigned)

Art Unit: (to be assigned)

Examiner: (to be assigned)

Atty. Docket: 1875.3970001

# Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael D. Specht

Attorney for Applicants Registration No. 54,463

Date:

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